

10/ 670,212

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5720	(artificial synthetic) near (leather suede)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:54
S2	1992	S1 and (decitex dtex denier diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:32
S3	629	S2 and (elastomer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 14:21
S4	132	S3 and (carbon near black)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 14:27
S5	31	S4 and nap	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 09:56
S6	85	(leather suede) and elastomer\$4 and (pigment carbon near black)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 15:41
S7	32	(leather suede) and elastomer\$4 and nap\$4 near length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 15:42
S8	1068	428/364,365,368,370,375,904.ccls. and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 11:00
S9	208	S8 and nap\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 11:01
S10	102	S9 and (pigment carbon near black)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 11:01
S11	123493	(leather suede grain) and (decitex dtex denier diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:33
S12	2020	S11 and (carbon near black organic near pigment polycyclic near organic azo) and elastomer\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:34
S13	61	S12 and nap	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:35
S14	38	S13 not S9	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 12:35

## EAST Search History

S15	95	442/334,340,374,375,376,380.ccls. and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 16:03
S16	25	S15 and nap\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 16:04
S17	1068	428/364,365,368,370,375,904.ccls. and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 16:04
S18	208	S17 and nap\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 16:04
S19	123493	(leather suede grain) and (decitex dtex denier diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 16:04
S20	2020	S19 and (carbon near black organic near pigment polycyclic near organic azo) and elastomer\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 18:11
S21	61	S20 and nap	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 16:04
S22	38	S21 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 16:04
S23	23	S16 not S22	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 17:26
S24	1159	kuraray.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 17:26
S25	142	S24 and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 17:27
S26	113	S25 and (pigment carbon)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 17:27
S27	53	S26 and elastomer\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 18:05
S28	58	nakayama-kimio.in. yamasaki-tsuyoshi.in. takaoka-nobou.in. kato-mitsuru.in. yorimitsu-shuhei.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 18:07
S29	16	S28 and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 18:11

## EAST Search History

S30	2197	(leather suede grain) and elastomer\$3	JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 18:12
S31	0	S30 and (carbon near black organic near pigment polycyclic near organic azo)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 18:11
S32	121	S30 and (pigment carbon near black)	JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 18:23
S33	1	nobuto-yoshiki.in. and yasuda-yoshiaki.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 18:23
S34	956	(carbon near black) near (size diameter particle pigment) and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 19:55
S35	385	(carbon near black) near (size diameter particle) and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 19:56
S36	240	(carbon near black) near (size diameter) and (leather suede grain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 20:00
S37	33	S36 and elastomer\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 19:56
S38	13	(carbon near black) near (size diameter) and (leather suede)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 20:00
S39	764	nobuto	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 21:39
S40	34	S39 and leather	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 21:45
S41	2	"2002171264"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 21:45
S42	5	"1527240"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 09:44
S43	5869	(artificial synthetic) near (leather suede)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 09:56
S44	2062	S43 and (decitex dtex denier diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 09:56

## EAST Search History

S45	657	S44 and (elastomer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 09:56
S46	82	S45 and nap	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 09:57
S47	62	nakayama-kimio.in. yamasaki-tsuyoshi.in. takaoka-nobou.in. kato-mitsuru.in. yorimitsu-shuheii.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:51
S48	16	S47 and leather	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:55
S49	1179	Kuraray.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:55
S50	94	S49 and leather	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:55
S51	43	S50 and pigment	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:55
S52	43	S51 and polymer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:56
S53	22	S52 and nap\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:56
S54	19	S53 not S48	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 14:56
S55	4	pleather	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 16:54
S56	4	pleather	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 17:06
S57	21754	pigment with (diameter micron size)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:07
S58	136	S57 same leather	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:07

## EAST Search History

S59	8	S58 and carbon adj black and azo	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:07
S60	1	"6299977".pn. and woven	USPAT	OR	OFF	2005/10/27 17:39
S61	1149	laminat\$3 with (woven knit\$) and leather	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:45
S62	539	laminat\$3 with (woven knit\$) same leather	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:45
S63	298	laminat\$3 with (woven knit\$) with leather	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:45
S64	116	S63 and pigment	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:46
S65	38	S63 and pigment same polyurethane	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:46
S66	17	yoned a near2 hisao	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 19:10
S67	96	yoned a near2 hisao	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 19:10
S68	3	S67 and black	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/10 19:10
S69	13811	perylene	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:54